

Incident Report

Completed by: Boone Brothers

Date: August 27, 2020

Location of Incident: BD
8195 Industrial Blvd.
Covington GA, 30014

Release Point: Drum Storage Area

Date of Incident: August 25, 2020

Description of Incident:

As reported by email on Aug. 26, a sterilization operator received an alarm from the baseline system indicating a level of 1.02 ppm in the drum storage area. The operator used a gas detector to identify a leak at a plug, and the level was 2.5 ppm. The operator tightened the plug and the reading was zero. The calculated amount released was determined to be 0.018 lbs.

Background:

Drum storage is not controlled by the dry bed system. Each drum has two valves, a liquid valve and a vent valve, the plugs which were loose were the shipping plugs which are installed in the drum valves to prevent leakage from the valves when the drums are not connected or in use. BD has procedures in place for the operators to check the connection points and sealing points of the drums with Snoop solution when they are connected and when they are disconnected for storage.

Root Cause Investigation:

In following the written procedure, the investigation determined a gap which requires the operator to tighten the plug and verify with Snoop that no leaks are present.

Corrective Actions

The following steps will be taken as corrective action:

1. Conduct additional training for all operators in Covington and Madison